

## EAST Search History

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	2003/0026503	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:41
L2	2	"20030026503"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:41
L3	21	"5880858"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:42
L4	2	3 and marker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:42
L5	0	false near7 indicat\$5 with ( outside near5 breat near6 tissue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:43
L6	0	false near7 indicat\$5 with ( outside near5 breat near6 tissue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:43
L7	0	false near7 indicat\$5 and ( outside near5 breat near6 tissue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:43

L8	0	false and ( outside near5 breast near6 tissue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:45
L9	0	( outside near5 breast near6 tissue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:45
L10	18	false near7 indicat\$5 and ( outside near5 breast near6 tissue)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:45
L11	3	10 and marker\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:45
L12	1	10/596464	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 13:47
L13	25	"6091841"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:44
L14	1	10/596464	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:47
L15	386	maack.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:47

L16	21	"5880858"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:48
L17	2	16 and marker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:48
L18	2	16 and (marker or label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:49
L19	0	10 and 16	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:49
L20	362402	imag\$5 with (format or size)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:51
L21	14728	20 and x-ray near5 imag \$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:52
L22	2544	21 and marker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:52
L23	741	22 and breast	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:53

L24	542	23 and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:53
L25	5	24 and ( ghost near6 imag \$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:53
L26	0	24 and ( crab-coud or ( cran near5 coud))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:55
L27	0	24 and ( cran-coud or ( cran near5 coud))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:55
L28	0	( cran-coud or ( cran near5 coud))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:55
L29	0	( cran-coud or ( cran near1 coud))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:55
L30	49	23 and (size near5 display)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:56
L31	1	15 and 30	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:56

L32	4	15 and marker\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:56
L33	32	15 and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:57
L34	13	33 and size	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:57
L35	25	"6650766"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 14:59
L36	7	35 and marker	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/09/15 15:00
L37	0	("2007/0274585").URPN.	USPAT	OR	ON	2009/09/15 15:10
L38	504	imag\$4 near5 ( spatial\$5 and display and marker)	USPAT	OR	ON	2009/09/15 15:13
L39	504	imag\$4 near5 ( (spatial\$5 and display) and marker)	USPAT	OR	ON	2009/09/15 15:13
L40	227	39 and x-ray	USPAT	OR	ON	2009/09/15 15:14
L41	0	40 and mamma	USPAT	OR	ON	2009/09/15 15:14
L42	0	39 and mamma	USPAT	OR	ON	2009/09/15 15:14
L43	0	41 and mamma	USPAT	OR	ON	2009/09/15 15:14
L44	328	mamma	USPAT	OR	ON	2009/09/15 15:15
L45	0	44 and diplay	USPAT	OR	ON	2009/09/15 15:15
L46	133	44 and display	USPAT	OR	ON	2009/09/15 15:15

L47	0	46 and (ghost near5 imag\$4)	USPAT	OR	ON	2009/09/15 15:17
L48	0	46 and (ghost near3 imag\$4)	USPAT	OR	ON	2009/09/15 15:17
L49	115	46 and (imag\$4)	USPAT	OR	ON	2009/09/15 15:17
L50	27	49 and marker	USPAT	OR	ON	2009/09/15 15:17
L51	4	("20040086164"   "20040240624"   "20050213702").PN. OR ("7031429").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:19
L52	0	51 and ( marker near5 imag\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:20
L53	500	mammog\$5 and ( marker near5 imag\$5)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:20
L54	33	53 and ( display near5 siz\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:20
L55	0	mamogra\$4 and marker\$3 and ( display near5 siz\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:29
L56	2	mamogra\$5 and ( display near5 siz\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:29
L57	568	breast and ( display near5 siz\$4)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:30
L58	522	breast and ( size near5 display)	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:30
L59	96	58 and mammog\$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:30
L60	45	59 and marker\$5	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:31
L61	3	60 and mamma	US-PGPUB; USPAT; USOCR	OR	ON	2009/09/15 15:31
S1	1	10/596464	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:08
S2	2678	maack	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:08
S3	376	maack.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:08

S4	32	maack.in. and hanns-ingo	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:10
S5	13	S4 and (x-ray near1 imag \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:10
S6	6	S5 and display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:10
S7	5	S6 and radiation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:11
S8	1	S7 and ( part near1 imag \$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:11
S9	20	"6091841"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:45
S10	19	"5880858"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:45
S11	0	2003/026503	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:45

S12	41	"5999639"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:45
S13	41880	x-ray near3 radiation	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:45
S14	7143	S13 and imag\$4 with display	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:45
S15	71	( "4453266"   "4723553"   "4736439"   "4747156"   "4907156"   "5133020"   "5212637"   "5260871"   "5268967"   "5289374"   "5291560"   "5331550"   "5343390"   "5359513"   "5365429"   "5388143"   "5452367"   "5463548"   "5491627"   "5537485"   "5572565"   "5574799"   "5579360"   "5586160"   "5598481"   "5615243"   "5622171"   "5625717"   "5627907"   "5633948"   "5638458"   "5657362"   "5661820"   "5666434"   "5668888"   "5673332"   "5729620"   "5729662"   "5732697"   "5740266"   "5740267"   "5740268"   "5757953"   "5761334"   "5768333"   "5768406"   "5769074"   "5799100"   "5815591"   "5825910"   "5825936"   "5854851"   "5857030"   "5999639"   "6014452").PN. OR ("6091841").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/09/28 19:46
S16	8	S14 and mamography	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:48



S17	662	S14 and (mammograph\$4 or mamography)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:48
S18	598	S17 and ( part or segment \$4 or divid)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:49
S19	604	S17 and ( part or segment \$4 or divide)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:49
S20	388	S19 and smaller	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:49
S21	194	S20 and free	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:50
S22	2514	382/131	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:50
S23	16	S21 and S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:50
S24	0	378/108tion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:50

S25	304	378/116	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:50
S26	0	S21 and S24	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:51
S27	0	S21 and S25	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:51
S28	558	378/108	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:51
S29	4	S21 and S28	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:51
S30	4782	600/407	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:51
S31	194	S21 and S20	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 19:51
S32	20	"6091841"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 20:06

S33	3814	382/173	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:15
S34	2410	382/132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:15
S35	882779	((filling or ( clos\$4 near1 holes) and ( x-ray near2 imag\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:16
S36	3327	((filling or ( clos\$4 near1 holes)) and ( x-ray near2 imag\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:17
S37	132	((filling or ( clos\$4 near1 holes)) with ( x-ray near2 imag\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:17
S38	0	S33 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:17
S39	0	S34 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:17
S40	1078	382/130	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:17

S41	2	S37 and S40	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:17
S42	6	S37 and size and threshold	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:18
S43	2410	382/132	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:18
S44	0	S37 and S43	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:18
S45	4	2003/0026503	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:20
S46	2	"20030026503"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:20
S47	1854	382/299	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:20
S48	0	S47 and S37	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2008/09/28 21:20

S49	21	"6091841"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 15:30
S50	2	"20030026503"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 15:43
S51	19	"5880858"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/03 16:22
S52	2	"20040080449"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 12:27
S53	6	"6259803"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 12:27
S54	30	"6430430"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 12:47
S55	1	11/184218	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/06 14:08
S56	1	10/574521	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 09:17

S57	2	"7133067"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 10:54
S58	6	"6259803"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:28
S59	2	"20040080449"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:29
S60	1	11/247422	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:43
S61	5327	pixel near1 pair	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:47
S62	199	S61 and invariant	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:47
S63	1	S61 and (piecewise near6 invariant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:47
S64	1	S61 and (piecewise with invariant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:47

S65	1	(pixel-pair with invariant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:48
S66	8	(pixel near5 pair with invariant)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/07 15:48

**9/ 15/ 2009 4:06:18 PM****C:\ Documents and Settings\ NBitar\ My Documents\ EAST\ Workspaces\ 10596464.wsp**